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7590

08/11/2004

Peter K. Skiff
 BURNS, DOANE, SWECKER & MATHIS, L.L.P.
 P.O. Box 1404
 Alexandria, VA 22313-1404

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(Depositor's name)

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11/09/2004 ZJUHR2 00000002 024800 09820693

01 FC:1501 1370.00 DA
 02 FC:1504 300.00 DA
 03 FC:8001 35.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/820,693	03/30/2001	Robert J. O'Donnell	015290-509	5643

TITLE OF INVENTION: CERIUUM OXIDE CONTAINING CERAMIC COMPONENTS AND COATINGS IN SEMICONDUCTOR PROCESSING EQUIPMENT AND METHODS OF MANUFACTURE THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330 \$1370	\$300	\$1630	11/12/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
KACKAR, RAM N	1763	118-728000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

BURNS, DOANE, SWECKER
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Lam Research Corporation

Fremont, California

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

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☒ Publication Fee (No small entity discount permitted)

☒ Advance Order - # of Copies 11

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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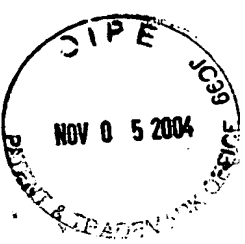
Peter K. Skiff, R/N 31,917

11/05/04

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Robert J. O'Donnell et al.

Application No.: 09/820,693

Filing Date: March 30, 2001

Title: CERIUM OXIDE CONTAINING CERAMIC COMPONENTS AND COATINGS IN SEMICONDUCTOR
PROCESSING EQUIPMENT AND METHODS OF MANUFACTURING THEREOF

MAIL STOP ISSUE FEE

Confirmation No.: 5643

PAYMENT OF ISSUE FEE AND PUBLICATION FEE
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Sir:

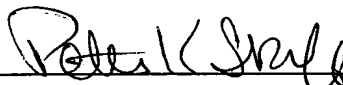
Attached is an Issue Fee Transmittal form (form PTOL-85). The Director is hereby authorized to charge any fees under 37 C.F.R. §§ 1.18, 1.19, and 1.21 that may be required by the attached Issue Fee Transmittal Form or in connection with the publication of this application, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is being submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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By


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Date: November 5, 2004